

This report has not been edited
for conformity with Geological
Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION



NON-FEDERAL COAL LAND-Land for
which the Federal Government
does not own the coal rights,
and for which the coal develop-
ment potential is not rated.



AREA OF HIGH COAL DEVELOPMENT
POTENTIAL FOR SURFACE MINING
METHODS-Includes areas underlain
by the Menefee Cleary Nos. 1,
2A, 3 coal beds. Area has a
mining ratio value from 0 to 10



AREA OF MODERATE COAL DEVELOP-
MENT POTENTIAL FOR SURFACE
MINING METHODS. Includes areas
underlain by the Menefee Cleary
Nos. 1, 2A and 3 coal beds. Area
has a mining ratio value rang-
ing from 10 to 15.



AREA OF LOW COAL DEVELOPMENT
POTENTIAL FOR SURFACE MINING
METHODS-Includes areas underlain
by the Menefee Cleary Nos. 1,
2, 2A, 3 and 4 coal beds. Area
has a mining ratio value greater
than 15.



AREA OF UNKNOWN COAL DEVELOPMENT
POTENTIAL FOR SUBSURFACE MINING
METHODS-Includes areas where the
overburden is less than 3000
feet (914 meters) with coal
thickness less than 3.0 feet
(0.9 meters), areas with insuf-
ficient data, areas outside the
coal outcrop or limit of coal
beds within the Menefee For-
mation.



AREA OF NO COAL DEVELOPMENT
POTENTIAL FOR SUBSURFACE MINING
METHODS-Includes areas outside
the Menefee Formation.

To convert feet to meters,
multiply feet by 0.3048.

NOTE: BLM coal ownership data
current as of Oct. 26, 1978.

Compiled in 1978

Base from U.S. Geological Survey, 1961
APPROXIMATE MEAN
DECLINATION, 1961

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER



COAL DEVELOPMENT POTENTIAL MAP OF THE SAN LUIS
QUADRANGLE, SANDOVAL COUNTY, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979